

## Title (en)

IMMUNOSUPPRESSANT CONTAINING GLUCOPYRANOSE DERIVATIVE AS ACTIVE INGREDIENT

## Title (de)

IMMUNSUPPRESSIVA DIE GLUCOPYRANOSEDERIVATE ALS WIRKSTOFF ENTHALTEN

## Title (fr)

IMMUNOSUPPRESSEUR CONTENANT UN DERIVE DE GLUCOPYRANOSE COMME PRINCIPE ACTIF

## Publication

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## Application

**EP 99918318 A 19990506**

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## Abstract (en)

[origin: WO9956744A1] Glucopyranose derivatives represented by formula (I) and an immunosuppressant containing a nontoxic salt of any of the derivatives as the active ingredient. In formula (I), R is H, OH, etc.; G is -CH<sub>2</sub>CH(R<1>-R<2>)(R<3>-R<4>) (R<1> is a single bond or OCO-alkyl; R<2> and R<4> each is H, phenyl optionally substituted by, e.g., halogeno, etc.; and R<3> is alkylene, etc.; R<5> is OCO-alkyl and R<6> is H, phenyl optionally substituted by, e.g., halogeno, etc., or R<5>-R<6> is OCO-Z-(dialkoxyphenyl); and R<7> is H, CH<sub>2</sub>OH, etc. The derivatives and nontoxic salts thereof have an immunosuppressive activity and are useful for the prevention and/or remedy of diseases caused by exasperated dysimmunization (allergic diseases and autoimmune diseases).

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## IPC 8 full level

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- [A] EP 0444208 A1 19910904 - JAPAN TOBACCO INC [JP], et al
- [PX] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 09 30 July 1999 (1999-07-30)
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